

SPECIFIC BINDING MOLECULES FOR SCINTIGRAPHY, CONJUGATES  
CONTAINING THEM AND THERAPEUTIC METHOD FOR TREATMENT OF  
ANGIOGENESIS

Abstract of the disclosure

- 5 The present invention relates to antibodies with sub-nanomolar affinity specific for  
a characteristic epitope of the ED-B domain of fibronectin, a marker of  
angiogenesis. Furthermore, it relates to the use of radiolabelled high affinity anti  
ED-B antibodies for detecting new-forming blood vessels in vivo and a diagnostic  
10 kit comprising comprising said antibody. Furthermore, it relates to conjugates  
comprising said antibodies and a suitable photoactive molecules (e.g. an  
appropriately chosen photosensitizer or radionuclide), and their use for the  
selective light-mediated occlusion of new blood vessels.